

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E89607

Participation : CTR

Employer : Seattle Children's

Status : Affected

Worksite : 70th and Sand Point

Survey Type : Online

Street : 6901 Sand Point Way Ne

Response Rate : 82%

Jurisdiction : City of Seattle

Survey Date : 10/4/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 64.7%

Drive Alone Rate : 35.3%

One-Way VMT per employee : 6.1

Average One-Way distance home to work : 17.1

Employees and Survey Response Information

Reported Total Employees at Worksite : 379

Surveys Distributed : 379

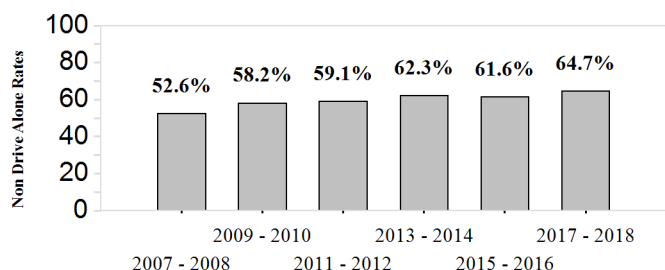
Surveys Returned : 311

Surveys Returned by CTR Affected* Employees : 274

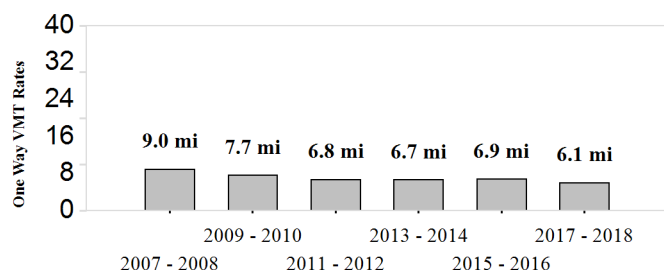
Total Estimated CTR Affected Employees at Worksite : 334

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

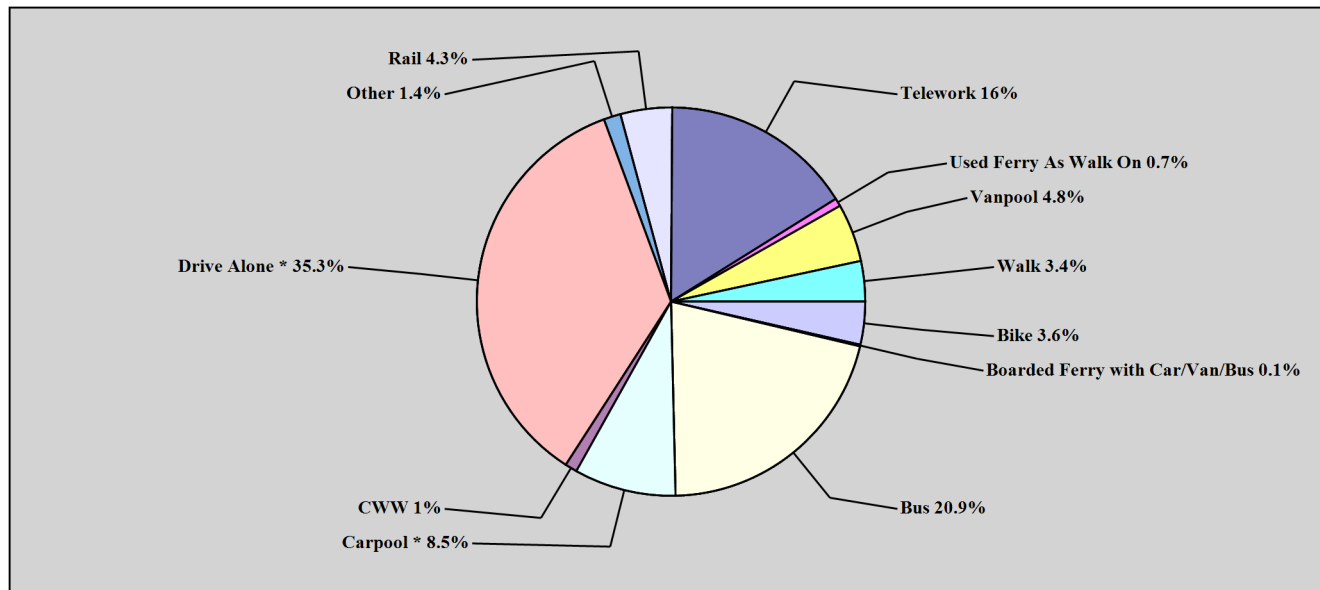
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	52.6%	55.9%	542	577	13.4	9.0	8.7
2009 - 2010	58.2%	60.8%	600	622	14.5	7.7	7.7
2011 - 2012	59.1%	61.8%	323	424	9.9	6.8	6.7
2013 - 2014	62.3%	63.4%	378	442	10.3	6.7	6.8
2015 - 2016	61.6%	62.8%	410	469	10.9	6.9	6.6
2017 - 2018	64.7%	65.0%	403	491	11.4	6.1	6.1
Target	64.0%				Target:	N/A	
% Point Change Target:	11.4				% Change Target:	N/A	
% Point Change from Baseline:	12.1				% Change from Baseline:	-32.2%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



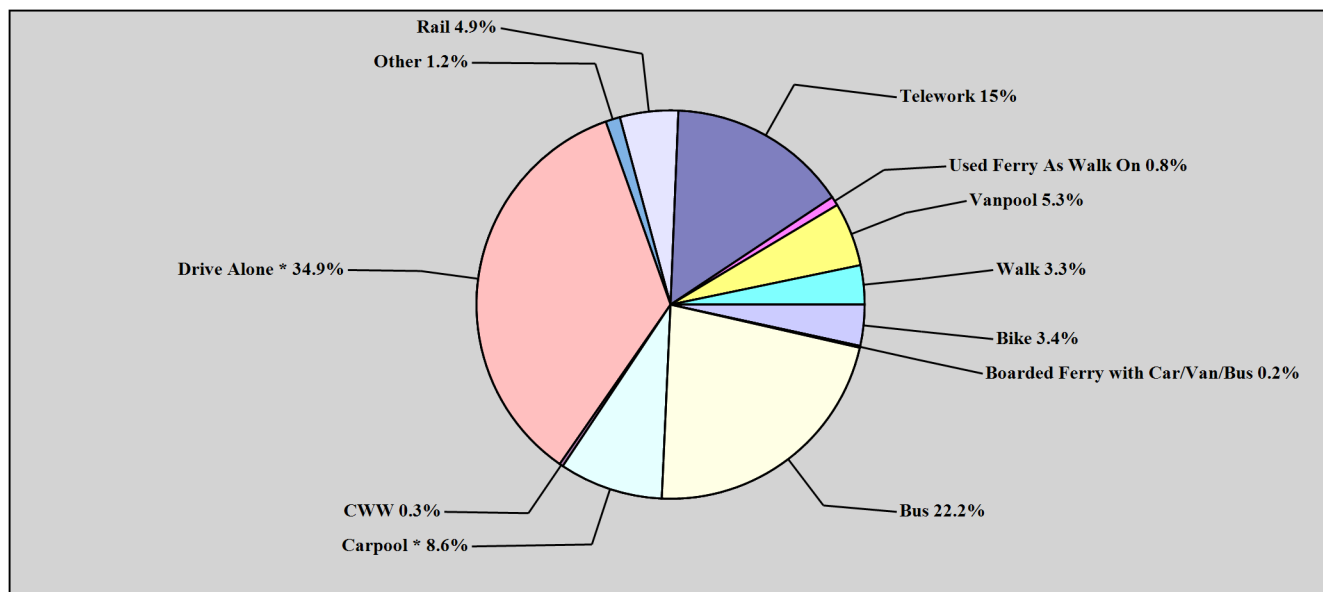
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	524	35.3%	38.4%	164	52.7%	56.1%
Carpool *	126	8.5%	9.0%	45	14.5%	16.4%
Vanpool	72	4.8%	6.3%	19	6.1%	8.5%
Bus	311	20.9%	18.6%	92	29.6%	25.6%
Rail	64	4.3%	0.6%	19	6.1%	1.3%
Bike	53	3.6%	5.2%	19	6.1%	8.2%
Walk	50	3.4%	2.7%	16	5.1%	3.3%
Telework	238	16.0%	16.3%	105	33.8%	33.8%
CWW	15	1.0%	0.4%	9	2.9%	1.0%
Boarded Ferry with Car/Van/Bus	2	0.1%	0.1%	1	0.3%	0.3%
Used Ferry As Walk On	10	0.7%	0.9%	3	1.0%	1.3%
Other	21	1.4%	1.5%	9	2.9%	3.3%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	460	34.9%	37.2%	143	52.2%	55.0%
Carpool *	114	8.6%	9.1%	40	14.6%	16.9%
Vanpool	70	5.3%	6.7%	18	6.6%	8.8%
Bus	292	22.2%	20.7%	87	31.8%	28.5%
Rail	64	4.9%	0.7%	19	6.9%	1.5%
Bike	45	3.4%	5.6%	17	6.2%	8.8%
Walk	43	3.3%	2.9%	14	5.1%	3.5%
Telework	198	15.0%	14.8%	91	33.2%	32.7%
CWW	4	0.3%	0.1%	3	1.1%	0.4%
Boarded Ferry with Car/Van/Bus	2	0.2%	0.1%	1	0.4%	0.4%
Used Ferry As Walk On	10	0.8%	1.1%	3	1.1%	1.5%
Other	16	1.2%	1.1%	7	2.6%	2.7%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	60	19%	311	100%
1 Days	35	11%	251	81%
2 Days	21	7%	216	69%
3 Days	24	8%	195	63%
4 Days	50	16%	171	55%
5 Days	113	36%	121	39%
6 or More Days	8	3%	8	3%

Count by Occupancy of Carpools and Vanpools

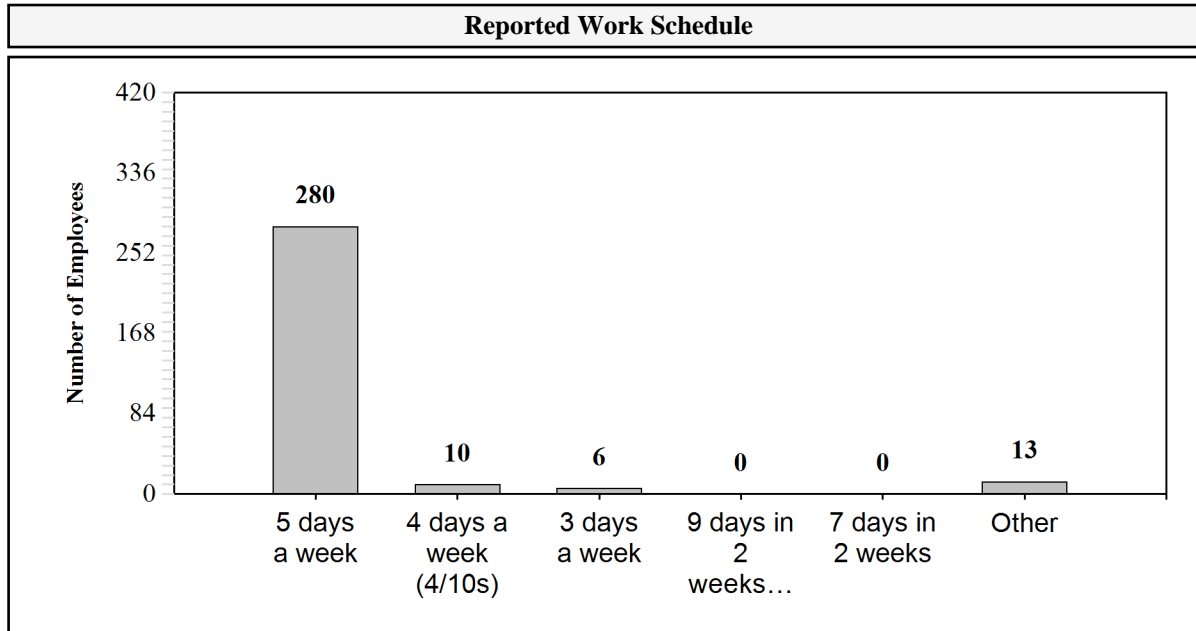
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	119
3	Carpool	6
4	Carpool	0
5	Carpool	0
>5	Carpool	1
<5	Vanpool	16
5	Vanpool	20
6	Vanpool	24
7	Vanpool	12
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

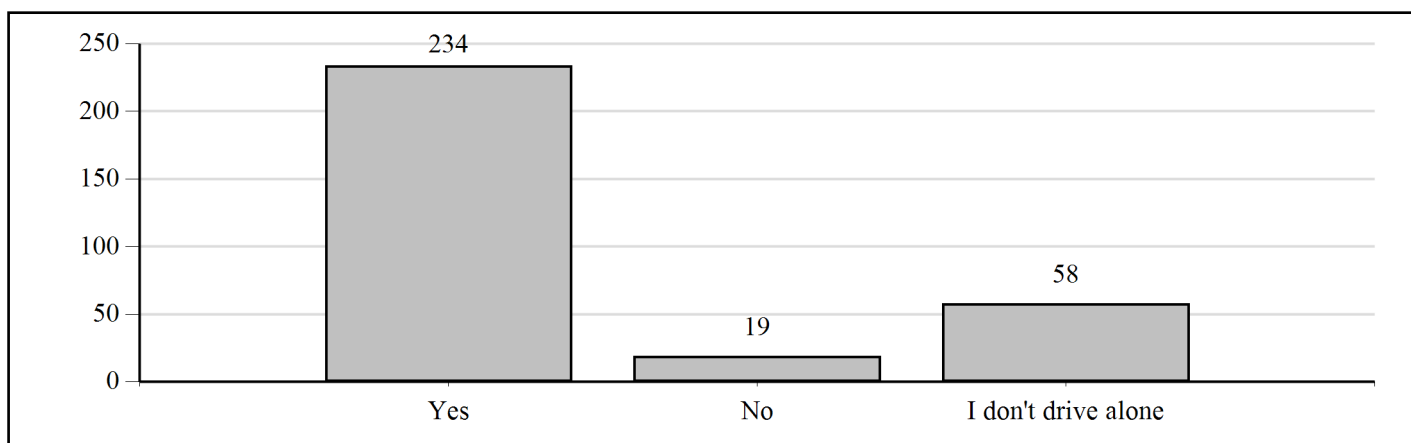
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	280	90.6%
4 days a week (4/10s)	10	3.2%
3 days a week	6	1.9%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	13	4.2%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	2	0.6%
I don't telework	62	19.9%
Occasionally, on an as-needed basis	112	36.0%
1-2 days/month	43	13.8%
1 day/week	58	18.6%
2 days/week	7	2.3%
3 days/week	27	8.7%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Cost of parking or lack of parking	153	18.8%
Free or subsidized bus, train, vanpool pass or fare benefit	139	17.1%
Financial incentives for carpooling, bicycling or walking.	118	14.5%
To save money	112	13.8%
I have the option of teleworking	92	11.3%
Personal health or well-being	50	6.1%
Environmental and community benefits	46	5.7%
Other	36	4.4%
To save time using the HOV lane	22	2.7%
Driving myself is not an option	17	2.1%
I receive a financial incentive for giving up my parking space	17	2.1%
Emergency ride home is provided	9	1.1%
Preferred/reserved carpool/vanpool parking is provided	3	0.4%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	187	27.6%
Family care or similar obligations	149	22.0%
I like the convenience of having my car	126	18.6%
Other	110	16.2%
My job requires me to use my car for work	58	8.6%
Bicycling or walking isn't safe	27	4.0%
My commute distance is too short	16	2.4%
I need more information on alternative modes	3	0.4%
There isn't any secure or covered bicycle parking	2	0.3%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98115	25	8.04%	31	14	0	2	30	0	5	32	5	3	0	0	1
98125	15	4.82%	24	4	0	0	25	0	6	1	2	1	2	0	5
98028	12	3.86%	20	6	0	0	21	0	5	0	4	0	0	0	1
98103	12	3.86%	15	17	0	0	21	0	3	0	2	0	0	0	0
98117	12	3.86%	20	5	0	0	21	1	8	0	4	0	0	0	0
98012	11	3.54%	31	0	5	2	2	0	5	0	10	0	0	0	0
98105	11	3.54%	14	6	0	0	12	1	3	12	3	0	0	0	0
98155	11	3.54%	27	7	0	1	13	0	0	2	2	0	0	0	0
98133	8	2.57%	15	4	0	0	6	0	0	0	10	2	0	0	1
98021	7	2.25%	15	0	9	0	5	0	0	0	5	0	0	0	0
98036	7	2.25%	17	6	0	0	2	0	5	0	2	0	0	0	0
98177	7	2.25%	15	0	0	0	5	0	4	0	1	0	0	0	5
98026	6	1.93%	13	0	0	0	10	0	0	0	4	0	0	0	2
98020	5	1.61%	10	0	3	0	1	0	5	0	5	0	0	0	0
98112	5	1.61%	9	0	0	0	5	1	0	2	3	0	0	0	0
98116	5	1.61%	3	0	6	0	2	5	0	0	8	0	0	0	0
98122	5	1.61%	11	2	0	0	1	0	0	0	4	0	0	0	0
98029	4	1.29%	5	0	7	0	4	0	0	0	4	0	0	0	0
98034	4	1.29%	7	4	0	0	9	0	0	0	0	0	0	0	0
98052	4	1.29%	10	0	0	0	6	0	0	0	2	2	0	0	0
98101	4	1.29%	1	0	0	0	0	13	0	0	1	0	0	0	1
98102	4	1.29%	2	0	0	0	10	5	2	0	1	0	0	0	0
98109	4	1.29%	4	1	0	0	13	0	0	0	2	0	0	0	0
98110	4	1.29%	1	0	0	9	0	0	0	0	2	0	0	5	0
98118	4	1.29%	0	8	0	0	0	10	0	0	1	0	0	0	0
98199	4	1.29%	11	3	0	0	5	0	0	0	1	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98005	3	0.96%	0	0	5	0	10	0	0	0	0	0	0	0	0
98033	3	0.96%	7	3	0	0	4	0	0	0	1	0	0	0	0
98037	3	0.96%	12	0	0	0	1	0	0	0	1	0	0	0	0
98043	3	0.96%	5	5	0	0	0	0	0	0	5	0	0	0	0
98056	3	0.96%	0	1	0	0	7	0	0	0	8	0	0	0	0
98126	3	0.96%	6	5	0	0	0	0	0	0	2	0	0	0	0
98136	3	0.96%	4	0	0	0	8	0	0	0	2	0	0	0	0
98144	3	0.96%	10	0	0	0	0	0	0	0	3	0	0	0	0
98146	3	0.96%	5	1	0	0	7	0	0	0	2	0	0	0	0
98208	3	0.96%	4	3	0	2	3	0	0	0	3	0	0	0	0
98006	2	0.64%	0	0	5	0	0	0	0	0	6	0	0	0	0
98038	2	0.64%	3	0	0	0	0	0	0	0	7	0	0	0	0
98072	2	0.64%	6	0	0	0	4	0	0	0	0	0	0	0	0
98074	2	0.64%	1	0	0	0	8	0	0	1	0	0	0	0	0
98087	2	0.64%	5	0	5	0	0	0	0	0	0	0	0	0	0
98107	2	0.64%	5	2	0	0	1	0	1	0	1	0	0	0	0
98108	2	0.64%	5	0	0	0	0	5	0	0	0	0	0	0	0
98198	2	0.64%	5	0	0	0	0	0	0	0	3	2	0	0	0
98270	2	0.64%	0	0	0	0	5	0	0	0	6	0	0	0	0
98272	2	0.64%	8	0	0	0	0	0	0	0	1	0	0	0	0
98296	2	0.64%	5	1	2	0	0	0	0	0	1	0	0	0	0
98311	2	0.64%	0	0	0	0	0	0	0	0	10	0	0	0	0
98370	2	0.64%	0	0	4	0	0	0	0	0	0	0	0	0	0
98373	2	0.64%	2	0	0	0	2	1	0	0	4	1	0	0	0
98391	2	0.64%	1	3	0	0	0	5	0	0	1	0	0	0	0
89043	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
98001	1	0.32%	0	0	0	0	0	0	0	0	5	0	0	0	0
98004	1	0.32%	4	0	1	0	0	0	0	0	0	0	0	0	0
98007	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98011	1	0.32%	0	0	0	0	0	0	0	0	0	0	0	0	5
98014	1	0.32%	0	5	0	0	0	0	0	0	0	0	0	0	0
98024	1	0.32%	6	0	0	0	0	0	0	0	0	0	0	0	0
98027	1	0.32%	0	0	0	0	2	0	0	0	3	0	0	0	0
98030	1	0.32%	4	0	0	0	0	0	0	0	1	0	0	0	0
98032	1	0.32%	0	0	0	0	0	4	0	0	1	0	0	0	0
98040	1	0.32%	1	3	0	0	0	1	0	0	0	0	0	0	0
98042	1	0.32%	0	0	0	0	0	0	0	0	5	0	0	0	0
98045	1	0.32%	0	0	4	0	0	0	0	0	0	0	0	0	0
98057	1	0.32%	1	0	4	0	0	0	0	0	0	0	0	0	0
98058	1	0.32%	0	0	0	0	0	4	0	0	0	0	0	0	0
98065	1	0.32%	0	0	4	0	0	0	0	0	1	0	0	0	0
98075	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
98077	1	0.32%	0	0	0	0	5	0	0	0	0	0	0	0	0
98106	1	0.32%	2	0	0	0	3	0	0	0	0	0	0	0	0
98119	1	0.32%	0	0	0	2	2	0	1	0	0	0	0	0	0
98121	1	0.32%	0	0	0	0	0	4	0	0	1	0	0	0	0
98166	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
98178	1	0.32%	4	0	0	0	0	0	0	0	0	0	0	0	0
98188	1	0.32%	3	0	0	0	0	0	0	0	0	2	0	0	0
98201	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
98204	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
98223	1	0.32%	0	0	0	0	0	0	0	0	5	0	0	0	0
98252	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
98258	1	0.32%	0	0	0	0	0	0	0	0	6	0	0	0	0
98260	1	0.32%	4	0	0	0	0	0	0	0	1	0	0	0	0
98271	1	0.32%	0	0	5	0	0	0	0	0	0	0	0	0	0
98274	1	0.32%	0	0	0	0	0	0	0	0	6	0	0	0	0
98275	1	0.32%	0	0	0	0	0	0	0	0	5	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98282	1	0.32%	0	0	0	0	0	0	0	0	5	0	0	0	0
98292	1	0.32%	0	0	3	0	0	0	0	0	2	0	0	0	0
98322	1	0.32%	0	1	0	0	0	0	0	0	4	0	0	0	0
98329	1	0.32%	0	0	0	0	0	0	0	0	5	0	0	0	0
98335	1	0.32%	0	0	0	0	0	4	0	0	1	0	0	0	0
98346	1	0.32%	0	0	0	0	0	0	0	0	0	0	0	5	0
98367	1	0.32%	0	0	0	0	0	0	0	0	5	0	0	0	0
98371	1	0.32%	4	0	0	0	0	0	0	0	1	0	0	0	0
98390	1	0.32%	3	0	0	0	0	0	0	0	2	0	0	0	0
98392	1	0.32%	0	5	0	0	0	0	0	0	0	0	0	0	0
98405	1	0.32%	0	0	0	0	4	0	0	0	0	0	0	0	0
98409	1	0.32%	5	0	0	0	0	0	0	0	0	0	0	0	0
98418	1	0.32%	0	0	0	0	4	0	0	0	0	0	0	0	0
98422	1	0.32%	2	1	0	0	0	0	0	0	0	2	0	0	0
98466	1	0.32%	0	0	0	0	0	0	0	0	5	0	0	0	0
98467	1	0.32%	0	0	0	0	2	0	0	0	3	0	0	0	0
98937	1	0.32%	0	0	0	0	0	0	0	0	6	0	0	0	0
99026	1	0.32%	0	0	0	0	0	0	0	0	4	0	0	0	0